

# Pinnacle Swinging Patio Door

# **Features and Benefits**

- Stainless steel multi-point locking hardware option for added security
- Integral structural astragal allows for doors up to 12 feet wide to be placed in a single frame, which decreases the potential for air and water infiltration
- "Easy Adjust" hinge system for effortless operation and correction after installation
- Wept sill system to eliminate water infiltration
- Dual-seal frame weatherstripping at panel face and edge improves air and thermal performance
- Taller sill provides excellent water performance and design pressure ratings
- Foam-backed glazing bead prevents paint and stain from bleeding
- Active stiles constructed of an LVL core material for added strength and stability
- Panel exterior matches Pinnacle product line with consistent depth from glass to face of the panel for a clean, complementary appearance
- Panels available in traditional French or contemporary narrow stile
- Low clearance (ADA-approved) sill options
- In-swing and out-swing options available
- Full, 1/2 and 3/4 lite available with flat or split panel option

#### **Sizes**

- Five standard heights: 6'8", 6'10", 8'0", 9'0" and 10'0" (9'0" and 10'0" doors available in French panels only)
- Custom sizes available

# **Glazing**

- Windsor Glazing System provides 3/4" double pane insulated glass; Cardinal® LoE 366 glass standard; tinted, tempered, obscure and laminated glass available
- Interior stop glazed with silicone sealant
- Custom and special glass types available

#### **Exterior Trim**

- Clad doors available with WM 180 brickmould, Williamsburg or 3-1/2" flat casing; primed doors available with WM 180 brickmould, WM 180 brickmould with flange, Williamsburg, 3-1/2" flat, 4-1/2" backband, 5-1/2" flat or plantation casing
- All prime door trims are cellular PVC

#### Grilles

Windsor Divided Lite (WDL) = simulated divided lite

- 7/8" and 1-1/4" Perimeter Grille
- 3-4" and 1" Profiled Inner Grille
- 13/16" Flat Inner Grille
- 7/8" and 1-1/4" Ogee WDL
- 5/8", 7/8", 1-1/4" and 2" Short Putty WDL
- 5/8", 7/8", 1-1/4" and 2" Short Contemporary WDL
- 3-3/8" Simulated Mid Rail
- Standard and custom grille patterns available

# Weatherstripping

- Rigid, weatherable PVC or urethane foam encased in polyethylene film
- In-swing and out-swing doors feature bottom heavy-duty, self-adjusting sweep

### **Finishes**

- Interior Available in Clear Select Pine, Douglas Fir or Natural Alder
  - Primed: white or black
  - Painted: white, black or gray
- Stained: 9 color options
  (Note: primed doors available in Clear Select Pine, primed or painted white as interior finishes)
- Exterior Clad doors available in heavyduty extruded aluminum cladding; primed doors offer an assortment of traditional cellular PVC trim options

#### **Clad Colors**

All clad colors painted in-house with the highly durable AAMA 2604 standard finish, or upgrade to AAMA 2605 for the most challenging of environments

- 24 Standard Clad Colors available in 2604 and 2605 finish
- 20 Feature Clad Colors available in 2604 and 2605 finish (Custom color matching is also available)
- 7 Matte Clad Colors available in the 2604 finish only

## **Hardware**

Classic or contemporary handle available in white, brushed chrome, polished chrome, satin nickel, antique nickel, brass, antique brass, faux bronze, oil rubbed bronze and black; Euro handle available in satin nickel and black

# **Performance Ratings**

For current performance ratings, visit our website at windsorwindows.com and click on "Professional Information" in the menu bar





www.windsorwindows.com